

PATENT

**MANUFACTURE OF A VEIL MADE OF GLASS AND CELLULOSE
FIBERS IN CATIONIC MEDIUM**

ABSTRACT

The invention relates to a process for producing a veil comprising glass fibers and cellulose fibers which comprises:

- a step of dispersing cellulose fibers and chopped glass fibers into a white water; then
- a step of forming a bed in a forming device by passage of the dispersion over a forming fabric through which the white water is drained off, the fibers being retained on said fabric and said dispersion comprising, during said passage, a cationic white water; and then
- a heat treatment step in an oven device.

This process makes it possible in particular to produce a veil comprising :

- 2 to 12 % cellulose,
- 70 to 80 % glass ; and
- 8 to 27 % binder

the tear strength of which is greater than 430 gf.